

IN THE CLAIMS

The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1 (currently amended): A communication apparatus comprising:

~~a reception means for receiving~~ unit adapted to receive electronic mail data;

~~a reception mail error determination means for determining~~ unit adapted to determine whether or not the electronic mail data received by said reception ~~means~~ unit contains data which cannot be handled by the communication apparatus; ~~and~~

~~a control means for~~ adapted to, when said reception mail error determination ~~means~~ unit determines that the received electronic mail data contains data which cannot be handled, ~~controlling to inhibit transfer or storage~~

~~a printing means~~ unit capable of printing the electronic mail data received by said reception ~~means~~ unit; and

~~means for an execution unit adapted to~~, in accordance with designation of a destination contained in the electronic mail data received by said reception ~~means~~, ~~executing at least one of~~ unit, execute transfer of the electronic mail data to the destination ~~and storage of the electronic mail data in a predetermined memory~~;

wherein the control ~~means~~ unit causes said printing ~~means~~ unit to process the received electronic mail data, when said reception mail error determination ~~means~~ unit determines that the received electronic mail data contains the data which cannot be handled..

2 (currently amended): The apparatus according to claim 1, ~~further~~
~~comprising:~~
~~printing means capable of printing the electronic mail data received by~~
~~said reception means; and~~
~~means for~~ wherein said execution unit, in accordance with designation
of a destination contained in the electronic mail data received by said reception ~~means~~ unit,
~~executing at least one of transfer of the electronic mail data to the destination and~~ executes
storage of the electronic mail data in a predetermined memory[[:]]

~~wherein the control means causes said printing means to process the~~
~~received electronic mail data, when said reception mail error determination means determines~~
~~that the received electronic mail data contains the data which cannot be handled.~~

3 (currently amended): The apparatus according to claim 1, wherein said
control ~~means~~ unit causes said printing ~~means~~ unit to print, of the received electronic mail data,
only data which can be handled by the communication apparatus.

4 (currently amended): The apparatus according to claim 3, wherein

said reception mail error determination ~~means~~ unit can determine, for each
attached file, whether or not the received electronic mail data contains data which cannot be
handled, and

said control ~~means~~ unit causes said printing ~~means~~ unit to print, the received
electronic mail data, only an attached file which can be handled by the communication apparatus.

5 (currently amended): The apparatus according to claim 4, wherein
said reception mail error determination ~~means~~ unit can determine, for each
page of the attached file, whether or not the received electronic mail data contains data which
cannot be handled, and
said control ~~means~~ unit causes said printing ~~means~~ unit to print, of the attached
file, only a page which can be handled by the communication apparatus.

6 (currently amended): The apparatus according to claim 1, wherein said
reception mail error determination ~~means~~ unit analyzes the received electronic mail data and
determines that the received electronic mail data contains data which cannot be handled by the
communication apparatus when the analysis indicates at least one of a case wherein a MIME
analysis processing error is indicated, a case wherein the electronic mail data contains
undecodable data, a case wherein more than a predetermined percentage of the electronic mail
data cannot be decoded, and a case wherein the electronic mail data contains data in a data format
which cannot be handled by the communication apparatus.

7 (currently amended): ~~[[The]]~~ A communication apparatus according to
~~claim 1, further comprising:~~

a transmission ~~means for transmitting the unit, adapted to transmit~~ electronic
mail data, ~~and;~~

a reception unit, adapted to receive electronic mail data;

a transmission mail error mail determination ~~means for analyzing~~ unit, adapted

to analyze the electronic mail data received by said reception ~~means~~ unit and ~~determining to~~
determine whether or not the electronic mail data received by said reception unit is error
notification mail data for notifying a user of a transmission error of the electronic mail data
transmitted by said transmission ~~means~~, unit; and

~~wherein said~~ a control means controls unit, adapted to inhibit transfer or
storage of the received electronic mail data, ~~when in a case where~~ said transmission ~~mail~~ error
mail determination ~~means~~ unit determines that the received electronic mail data is ~~[[an]]~~ error
notification mail data.

8 (currently amended): The apparatus according to claim 7, wherein said
transmission mail error determination ~~means~~ unit analyzes MIME information of the received
electronic mail data and determines that the electronic mail data is ~~[[an]]~~ error notification mail
data when Content-Type in the MIME information is multipart/report.

9 (currently amended): A communication apparatus comprising:
a transmission means for transmitting unit adapted to transmit electronic mail
data;
a reception means for receiving unit adapted to receive the electronic mail data;
a transmission mail error determination means for analyzing unit adapted to
analyze the electronic mail data received by said reception ~~means~~ unit and ~~determining to~~
determine whether or not the electronic mail data is error notification mail data for notifying a

user of a transmission error of the electronic mail data transmitted by said transmission ~~means~~ unit; and

a control ~~means for unit adapted to~~, when said transmission mail error determination ~~means unit~~ determines that the received electronic mail data is ~~[[an]]~~ error notification mail data, controlling to inhibit transfer or storage of the received electronic mail data.

10 (currently amended): The apparatus according to claim 9, further comprising:

a printing ~~means unit~~ capable of printing the electronic mail data received by said reception ~~means unit~~; and

~~means for an execution unit adapted to~~, in accordance with designation of a destination contained in the electronic mail data received by said reception ~~means unit~~, ~~executing execute~~ at least one of transfer of the electronic mail data to the destination and storage of the electronic mail data in a predetermined memory;

wherein the control ~~means unit~~ causes said printing ~~means unit~~ to process the received electronic mail data, when said reception mail error determination ~~means unit~~ determines that the received electronic mail data contains the data which cannot be handled.

11 (currently amended): The apparatus according to claim ~~[[8]]~~ 9, wherein said transmission mail error determination ~~means unit~~ analyzes MIME information of the

received electronic mail data and determines that the electronic mail data is [[an]] error notification mail data when Content-Type in the MIME information is multipart/report.

12 (currently amended): A communication method comprising:

a reception step of receiving electronic mail data;

a determination step of determining whether or not the electronic mail data received in the reception step contains data which cannot be handled by a communication apparatus; and

a step of inhibiting transfer or storage of the received electronic mail data when it is determined in the determination step that the received electronic mail data contains data which cannot be handled;

a step of, in accordance with designation of a destination contained in the electronic mail data received in the reception step, executing at least one of transfer of the electronic mail data to the destination and storage of the electronic mail data in a predetermined memory; and

a printing step of printing, of the received electronic mail data, only data which can be handled by the communication apparatus is printed, when it is determined in the determination step that the received electronic mail data contains data which cannot be handled.

13 (canceled).

14 (currently amended): The method according to claim 12, wherein, in the determination step, it is determined for each attached file whether or not the received electronic mail data contains data which cannot be handled.

15 (currently amended): The method according to claim 12, wherein, in the determination step, it can be determined for each page of the attached file whether or not the received electronic mail data contains data which cannot be handled.

16 (currently amended): The method according to claim 12, wherein, in the determination step, the received electronic mail data is analyzed, and it is determined that the received electronic mail data contains data which cannot be handled by the communication apparatus when the analysis indicates at least one of a case wherein a MIME analysis processing error is indicated, a case wherein the electronic mail data contains undecodable data, a case wherein more than a predetermined percentage of the electronic mail data cannot be decoded, and a case wherein the electronic mail data contains data in a data format which cannot be handled by the communication method.

17 (currently amended): ~~[[The]]~~ A communication method according to claim 12, further comprising:

a reception step of receiving electronic mail data;

a determination step of determining whether or not the electronic mail data received in the reception step contains data which cannot be handled by a communication apparatus;

a step of inhibiting transfer or storage of the received electronic mail data when it is determined in the determination step that the received electronic mail data contains data which cannot be handled;

a transmission step of transmitting the electronic mail data[[,]]; and

a transmission mail error determination step of analyzing the electronic mail data received in the reception step and determining whether or not the electronic mail data is error notification mail data for notifying a user of a transmission error of the electronic mail data transmitted in the transmission step,

wherein, in the control step, control is performed to inhibit transfer or storage of the received electronic mail data, when it is determined in the transmission mail error determination step that the received electronic mail data is the error notification mail data.

18 (currently amended): The method according to claim 17, wherein, in the transmission mail error determination step, MIME information of the received electronic mail data is analyzed, and it is determined that the electronic mail data is the error notification mail data when Content-Type in the MIME information is multipart/report.

19 (original): A communication method comprising:

a transmission step of transmitting electronic mail data;

a reception step of receiving the electronic mail data;

a transfer/storage step of, in accordance with designation of a destination contained in the electronic mail data received in the reception step, executing at least one of

transfer of the electronic mail data to the destination and storage of the electronic mail data in a predetermined memory;

a transmission mail error determination step of analyzing the electronic mail data received in the reception step and determining whether or not the electronic mail data is error notification mail data for notifying a user of a transmission error of the electronic mail data transmitted in the transmission step;

a step of inhibiting transfer or storage of the received electronic mail data in the transfer/storage step when it is determined in the transmission mail error determination step that the received electronic mail data is the error notification mail data; and

a printing step of printing the received electronic mail data when it is determined in the transmission mail error determination step that the received electronic mail data is the error notification mail data.

20 (currently amended): The method according to claim 19, wherein, in the transmission mail error determination step, MIME information of the received electronic mail data is analyzed, and it is determined that the electronic mail data is the error notification mail data when Content-Type in the MIME information is multipart/report.

21 (currently amended): A storage medium which stores a computer-implemented program used for a control method for a communication apparatus, the program comprises comprising:

codes of the reception step of receiving electronic mail data;

codes of the reception mail error determination step of determining whether or not the electronic mail data received by the code of the reception step contains data which cannot be handled by the communication apparatus; and

codes of the step of inhibiting transfer or storage of the received electronic mail data when it is determined by the code of the reception mail error determination step that the received electronic mail data contains data which cannot be handled;

codes of the step of, in accordance with designation of a destination contained in the electronic mail data received in the reception step, executing at least one of transfer of the electronic mail data to the destination and storage of the electronic mail data in a predetermined memory; and

codes of the step of printing, of the received electronic mail data, only data which can be handled by the communication apparatus is printed, when it is determined in the determination step that the received electronic mail data contains data which cannot be handled.

22 (canceled).

23 (new): A storage medium which stores a computer-implemented program used for a control method for a communication apparatus, the program comprising:

codes of the reception step of receiving electronic mail data;

codes of the step of determining whether or not the electronic mail data received in the reception step contains data which cannot be handled by a communication apparatus;

codes of the step of inhibiting transfer or storage of the received electronic mail data when it is determined in the determination step that the received electronic mail data contains data which cannot be handled;

codes of the transmission step of transmitting the electronic mail data, and
codes of the transmission mail error determination step of analyzing the electronic mail data received in the reception step and determining whether or not the electronic mail data is error notification mail data for notifying a user of a transmission error of the electronic mail data transmitted in the transmission step,

wherein, in the control step, control is performed to inhibit transfer or storage of the received electronic mail data, when it is determined in the transmission mail error determination step that the received electronic mail data is the error notification mail data.